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84

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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08/793,502 03/20/97 MANNINGS R 36-1001

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PM82/0320

EXAMINER

BLUM, T

ART UNIT	PAPER NUMBER
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3662

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DATE MAILED: 03/20/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.

08/793502

Applicant(s)

MANNINGS ET AL

Examiner

T. BLUM

Group Art Unit

3662

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- ☒ Responsive to communication(s) filed on 2-22-00
- ☐ This action is FINAL.
- ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 1, 3-17, 19-32, 34-46, 49-56 is/are pending in the application.
- Of the above claim(s) _____ is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☒ Claim(s) 1, 3-7, 9, 10, 13-17, 19-32, 34-38, 40, 41, 44-46, 51, 53-56 is/are rejected.
- ☒ Claim(s) 8, 11, 12, 39, 42, 43, 49, 50, 52 is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received.
- ☐ received in Application No. (Series Code/Serial Number) _____
- ☐ received in this national stage application from the International Bureau (PCT Rule 1.7.2(a)).

*Certified copies not received: _____

Attachment(s)

- ☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____
- ☐ Interview Summary, PTO-413
- ☐ Notice of Reference(s) Cited, PTO-892
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Other _____

Office Action Summary

Art Unit: 3662

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 30, 31, and 55, are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

✓ As to claim 30, "can be" is indefinite.

Claims 31 and 55 depend from an indefinite antecedent claim.

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1, 3-7, 9, 10, 13-17, 19-32, 34-38, 40, 41, 44-46, 51, and 53-56, are rejected under 35 U.S.C. 102(b) as being anticipated by European Patent

Application 0345818 A2 (cited on PTO-1449).

Art Unit: 3662

The European Patent Application teaches the claimed navigation information system method and structure including: mobile communications system having a fixed part(Figure 1) and a plurality of mobile units (12 and 16) for communicating with the fixed parts, transmitting a request for guidance (column 3, lines 20-22), determining the location (column 3, lines 8-12) of a mobile unit requesting guidance, generating guidance information according to the present location and specified destination of the mobile unit (column 3, lines 8-22), means (column 3, lines 8-17) for transmitting the guidance information associated with an overlay area (running area code 64), transmitting information to a plurality of mobile stations (column 3, lines 28-30), memory means (42 and 212), location comparing (column 14, lines 22-34), and vehicle identification (104).

5. Claims 8, 11, 12, 39, 42, 43, 49, 50, and 52, are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 3662

6. Any inquiry concerning this communication should be directed to Theodore Blum at telephone number (703) 305-1833.

Theodore M. Blum
THEODORE M. BLUM
PRIMARY EXAMINER